

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original) Process for the preparation of N-acyl-(epi)K5-amine-O-oversulfate-derivatives and of its chemically or pharmaceutically acceptable salts, characterized in that

(a) an (epi)K5-N-sulfate-derivative, in acidic form, is treated with a tertiary or quaternary organic base, letting the reaction mixture to stand for a time period of 30-60 minutes, maintaining the pH of the solution at a value of approximately 7 and its salt is isolated with said organic base;

(b) said salt of organic base of said (epi)K5-N-sulfate-derivative is treated with an O-sulfation reagent in the conditions of O-oversulfation;

(c) the (epi)K5-amine-O-oversulfate-derivative thus obtained is treated with a functional derivative of a (C<sub>2</sub>-C<sub>4</sub>) carboxylic acid, the N-acyl(epi) K5-amine-O-oversulfate-derivative is isolated.

2-59. canceled.